



CITY OF DURHAM | NORTH CAROLINA

Date: August 1, 2014

To: Thomas J. Bonfield, City Manager

Through: W. Bowman Ferguson, Deputy City Manager

From: Marvin Williams, Director of Public Works

Subject: Agenda Item – Utility Extension Agreement with BioMerieux, Inc.

Executive Summary

BioMerieux, Inc. is requesting to extend the City's water and sanitary sewer systems to serve BioMerieux Line 4 Expansion, a building addition to an existing pharmaceutical manufacturing facility located at 150 Akzo Boulevard in Treyburn Industrial Park and outside the City limits.

Recommendation

Tol authorize the City Manager to enter into a utility extension agreement with BioMerieux, Inc.

Background

BioMerieux, Inc. is requesting to extend the City's water and sanitary sewer systems to serve BioMerieux Line 4 Expansion, a building addition to an existing pharmaceutical manufacturing and warehouse facility located at 150 Akzo Boulevard in Treyburn Industrial Park and outside the City limits (see attached map).

Water service shall be provided by extending the existing waterlines within the property. Sewer service shall be provided by extending the existing sanitary sewer within the property.

Issues/Analysis

The parcel is located outside the City limits, but inside Treyburn Industrial Park, and therefore will not be annexed pursuant to the December 6, 1985 contract between the City and the original Treyburn developer, and City Code of Ordinances § 70-129(1). The current zoning is Research.

The Departments of Public Works and Water Management completed a Utility Impact Analysis for this project. There is capacity in the existing water infrastructure to serve this project expansion. The existing sanitary sewer system and downstream pump station (Snow Hill Pump Station) do not have capacity to accept the flow from this expansion. Water Management will make upgrades to the pumps of the pump station, the force main, and the gravity sewer to accommodate additional flow. BioMerieux may discharge to the sanitary sewer infrastructure after January 1, 2016 when it is estimated that the system upgrades will be completed.

Alternatives

City Council can choose not to approve the request. BioMerieux, Inc. would be unable to complete the BioMerieux Line 4 Expansion without the approval of this utility extension agreement.

Financial Impact

The Owner shall bear all the cost for the construction of the private water and sanitary sewer extensions and there shall be no participation in the cost by the City for these lines. However, the City and County have agreed to share the costs of expanding the capacity of the Snow Hill Rd Pump Station to accommodate future increased wastewater flow generated by BioMerieux's planned expansion.

SDBE Summary

The SDBE Summary is not applicable for this item.